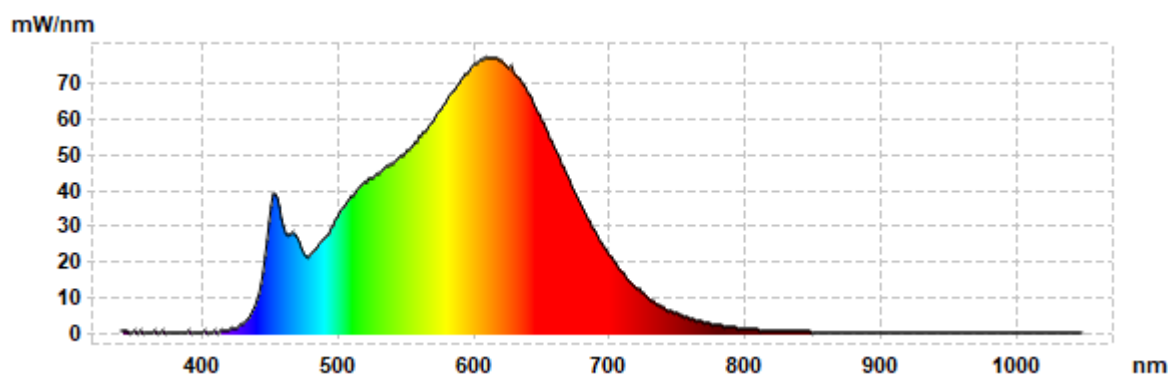




| | | | |
|---------------------|-----------------|---------------------|----------------------|
| Client name: | Deko-Light GmbH | Report time: | 2020-11-11 |
| Item No: | 840321 | Model name: | Flexibler LED Stripe |

Results

Spectrum



| CIE 1931 2° observer | | CIE 1964 10° observer | | Color Parameters | |
|----------------------|---------------|-----------------------|-------------|--------------------------|----------------|
| x | 0,4371 | x | 0,4438 | CCT [k] | 3074 |
| y | 0,4138 | y | 0,4127 | Chromaticity Error | 0,005 |
| u' | 0,2466 | u' | 0,2513 | Color Peak | 617,52 |
| v' | 0,5252 | v' | 0,5257 | Color Peak Value | 77,31 |
| | | | | Color Dominant | 581,2 |
| | | | | Radiometric | 13,2291 |
| Rendering Indices | | Ra | 91,1 | | |
| R1 | 91,0 | R8 | 77,2 | | |
| R2 | 96,1 | R9 | 48,6 | Electrical Parameters | |
| R3 | 98,2 | R10 | 90,9 | Luminous [lm] | 3962,04 |
| R4 | 89,8 | R11 | 91,4 | Luminous Efficacy [lm/W] | 85,1392 |
| R5 | 90,5 | R12 | 77,1 | Power [W] | 46,536 |
| R6 | 96,3 | R13 | 92,4 | Current [A] | 1.939 |
| R7 | 90,0 | R14 | 99,4 | Voltage [V] | 24 |